

FORM PTO-1390 (REV 11-98)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 1721-21
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>09/530363</b> Unassigned <b>X-Seq.</b>
INTERNATIONAL APPLICATION NO. <b>PCT/FR98/02320</b>	INTERNATIONAL FILING DATE <b>29 October 1998</b>	PRIORITY DATE CLAIMED <b>30 October 1997</b>
TITLE OF INVENTION <b>METHOD FOR DIAGNOSING IN VITRO PATHOLOGIES ASSOCIATED WITH GENE ARRANGEMENTS AND DIAGNOSIS KITS</b>		
APPLICANT(S) FOR DO/EO/US <b>GABERT</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19<sup>th</sup> month from the earliest claimed priority date.</p> <p>5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</p> <p>b. <input type="checkbox"/> have been transmitted by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input checked="" type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11. To 16. Below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information. <b>PTO-1449 and International Search Report, Letter with paper and computer readable copies of Sequence Listing</b></p>		

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.53) <b>Unassigned</b>		INTERNATIONAL APPLICATION NO. <b>PCT/FR98/02320</b>		ATTORNEY'S DOCKET NUMBER <b>1721-21</b>	
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17. <input checked="" type="checkbox"/> The following fees are submitted:				<b>CALCULATIONS PTO USE ONLY</b>	
<b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> -- Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....\$970.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.....\$840.00 -- International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO.....\$690.00 -- International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4).....\$670.00 -- International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4).....\$96.00  <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				\$ 840.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				\$ 130.00	
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>		
Total Claims	15	-20 =	0	X	\$18.00
Independent Claims	1	-3 =	0	X	\$78.00
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)				\$260.00	\$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 970.00</b>	
Reduction by 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 C.F.R. 1.9, 1.27, 1.28).				0.00	
<b>SUBTOTAL =</b>				<b>\$ 970.00</b>	
Processing fee of \$130.00, for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).				0.00	
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 970.00</b>	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				0.00	
Fee for Petition to Revive Unintentionally Abandoned Application (\$1210.00 - Small Entity = \$605.00)				0.00	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 970.00</b>	
				Amount to be:	
				refunded	\$
				Charged	\$

a. ☒ A check in the amount of \$970.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 14-1140 in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this form is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.

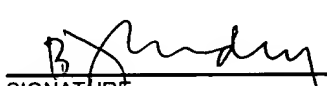
d. ☐ The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application.

**NOTE:** Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

NIXON & VANDERHYE P.C.  
 1100 North Glebe Road, 8<sup>th</sup> Floor  
 Arlington, Virginia 22201  
 Telephone: (703) 816-4000

  
 SIGNATURE

**B.J. Sadoff**  
 NAME

**36,663**  
 REGISTRATION NUMBER

**April 28, 2000**  
 Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GABERT  
U.S. National Phase of PCT/FR98/02320  
Serial No. Unassigned  
Filed: April 28, 2000  
For: METHOD FOR DIAGNOSING IN VITRO  
PATHOLOGIES ASSOCIATED WITH GENE  
ARRANGEMENTS AND DIAGNOSIS KITS

Atty. Ref.: 1721-21

Group: Unassigned

Examiner: Unassigned

\* \* \* \* \*

April 28, 2000

Assistant Commissioner for Patents  
Washington, DC 20231

**LETTER**

Sir:

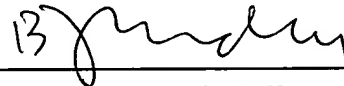
The attached paper and computer readable copies of the Sequence Listing are the same.

No new matter has been added.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_



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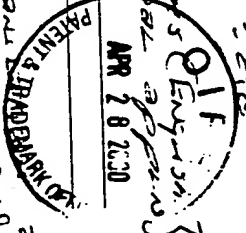
Transmittal Notice of Filing  
Serial No.: PCT/FR98/02320  
Applicant: Labat  
Title: Method for Processing  
in Various Pathologies, etc.

Attorney: BJ5  
Date: 4-28-00  
Client: LAB  
Ref: 21

X Amendment  
32 Pages Specification 1231/5 (English Translated)  
15 Claims Original app.  
1 Sheets Drawings: Formal APR 28 2000  
Informal                     

X Declaration (            Pages) ANNEXES  
Assignment English Transl.  
Priority Document Page 32 and Claims  
Base Issue Fee Transmittal (pages 1-5, 15 Claims)  
975 Fee (Check)

Other: Letter with paper and computer  
readable Software Listings (2 pages)  
PTD-1449 & ISA



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JUN 13 2001  
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